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- (71) Applicant (for all designated States except US): BIO-GENTIS INC. (CA/CA); 1336, rue Duquet, Sillery, Québec G1S 1A9 (CA).
- (72) Inventors; and
- (73) Inventors/Applicants (for US only): AUGER, François, A. (CA/CA); 1336, rue Duquet, Sillery, Québec G1S 1A9 (CA). BERGERON, François (CA/CA); 2051, rue Richer, apt. 12, Sainte-Foy, Québec G1V 2P5 (CA). GERMAIN, Lucie (CA/CA); 232, du Trille, Saint-Augustin, Québec G3A 1H8 (CA).
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(54) Title: METHOD FOR PREPARING TISSUE CONSTRUCTS

(57) Abstract: The present invention relates to a method of assembling a single living tissue sheet formed of different cell populations. According to this invention at least two cell populations composing at least two living tissue sheets can be assembled into a single continuous tissue construct. The cells of this construct can also be autologous or heterologous depending on the needs and the type of implant to be transferred in a recipient patient.

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